



February 16, 2009

Mr. Brian Nicodemus
Pierce, Goodwin, Alexander & Linville
105 Decker Court, Suite 600
Irving, Texas 75062

Reference: **Collin County Administration**
Project 07-503

Subject: **Penthouse Access per Email from PGAL** *TEH*

Dear Brian:

The following is pricing to provide the work as outlined in your email dated 2/06/09 attached. This work is for the Penthouse Access within the space including removal of construction materials for this work.

Ratcliff Constructors, LP hereby submits the following **Seven Thousand Four Hundred And Nine Dollars and Sixty (\$7,409.60)**. Attached is a breakdown of the costs.

Total Costs **\$ 7,409.60**

The above price is based on the following exclusions and clarifications:

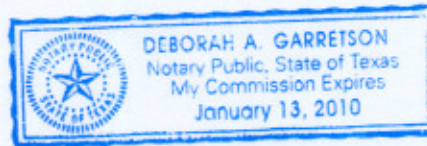
- The proposal includes only the work indicated above or within the spreadsheet and back-up. Any additional work or any item not listed above will be subject to separate correspondence.
- All work is to be performed during normal working hours (Monday through Friday, 7:00a.m. to 3:30 p.m.)
- This proposal does not include any pricing other than those items specifically identified in the breakdown proposals. Any other items will be subject to future proposals.
- This work does not include any roofing, flooring, fire sprinklers, fireproofing, block, steel or insulation.
- All exclusions, inclusions, and clarifications on subcontractor proposals back-up are applicable to this Proposal.
- This work will require *3 days* 8 days after we receive a written change order.

Please indicate your acceptance by signing below and returning a copy for our files. Should you have any questions, please contact me.

Sincerely,

RATCLIFF CONSTRUCTORS, L.P.

Scott Graham
Scott Graham
Project Manager



Authorized to Proceed

Pierce, Goodwin, Alexander & Linville

By: *[Signature]*

Title: *PROJ MGR*

Date: *2-20-09*

Authorized to Proceed

Collin County

By: _____

Title: _____

Date: _____

ESTIMATE SUMMARY RECAP

Project	Colin County Administration Building
Location	2352 Bloomdale Drive
Architect	PGAL
Item	Penthouse access work/per email 2/6/09

Estimate No.	Proposed Change Order # 64	
Sheet No.	1 of 1	
Date	2/16/2009	
By	SG	Checked

[illegible]

February 12, 2009

Ratcliff Constructors
4200 Beltway Drive
Addison, Texas 75001

Attention: Mr. Scott Graham

Reference: Collin County Admin. Bldg.

Subject: Relocate (4) VFD's in Penthouse
ZEI Reference No. 27156-ZPR-029

Scott:

Zeig Electric submits the following proposal for your review, approval, and subsequent issuance of a subcontract change order. Zeig Electric is pleased to offer this proposal based on the scope of work and clarifications as described.

SCOPE:

- Relocate four (4) Variable Frequency Drives in Penthouse to accommodate new cased opening.
 - Remove sheetrock at new location/install blocking/replace sheetrock.
 - Drill new floor penetration/seal existing penetration.
 - Re-route line and load conduits above VFD's. Re-route conduit coming up from the 4th Floor.
 - Existing straps and fittings will be re-used where possible.
 - Re-pull line and load wiring.
 - Terminate and test.

CLARIFICATIONS:

- This proposal is valid for 15 days.
- This is a change that was not in the original contract. This work will take three or four days to perform after written notice to proceed is received at our office.
- Tindall Mechanical and/or Johnson Controls will need to remove and re-install all control wiring and associated conduit.
- This proposal supersedes any and all previously submitted pricing pertaining to this scope of work.

EXCLUSIONS:

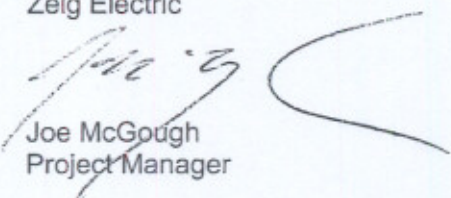
- Taxes, Permits and Inspection Fees.
- Painting or patching.
- Control wiring and associated raceways.

PRICING SUMMARY:

- Total Proposal - Add: \$2,426.00 (Two Thousand Four Hundred Twenty Six Dollars).

This proposal includes costs as shown for the stated scope of work and further defined by the clarifications, exclusions and attached documents. Zeig Electric reserves the right to correct this proposal for hidden or undetected errors, omissions, and/or discrepancies by others. The proposal pricing and any shown time/schedule impacts are based on a written notice to proceed being issued to Zeig Electric within fifteen (15) calendar days from the date of this proposal. Zeig Electric and its subordinates will not proceed with the defined scope of work until a written acceptance of this proposal has been issued. This proposal is valid for issuance of a change order in the amount proposed if a written notice to proceed is issued within the stated time frame. Should you have any questions or require additional information pertaining to this proposal, please do not hesitate to contact us.

Respectfully,
Zeig Electric


Joe McGough
Project Manager

Zeig Electric Inc.

8224 White Settlement Rd.#210 Fort Worth,Texas 76108
(817) 732-7895 Fax: (817) 732-1504

SUMMARY SHEET

Project: 27156 Collin Co. Admin. Bldg.	Location: McKinney
Description: ZPR-029 - Relocate (4) VFD's in Penthouse	
Submitted By: Joe McGough	Date: 12-Feb-09

Direct Labor (Burden Included)

Foreman Labor	4.9	Hrs. x	\$42.00	=	205	9.7%
Installation Labor	40.2	Hrs. x	\$24.17	=	971	46.2%
Direct Labor (Other)	8.5	Hrs. x	\$24.17	=	206	9.8%
O/T Premium	0.0	Hrs. x	\$12.89	=	0	0.0%
<u>Direct Labor Cost</u>					<u>\$1,381</u>	<u>65.8%</u>

Material/Subcontracts

Material (Commodity)	486	23.2%
Material (Consumable)	10	0.5%
Material (Quote)	0	0.0%
Subcontractors	0	0.0%
Sales Tax (Taxable @ 8.25%)	1	0.0%
<u>Material/Quotes Cost</u>		<u>\$497</u> <u>23.7%</u>

Total Direct Cost \$1,878 89.4%

Indirect Costs

Indirect Labor (6.0% of Prime)	126	6.0%
Indirect Material (15.0% of Indirect Labor)	19	0.9%
Equipment Rental (Per Schedule)	0	0.0%
Small Tools (3.0% of Unburdened Labor)	31	1.5%
MBE Cost (0.0% of Prime)	0	0.0%
Warranty (2.0% of Prime)	42	2.0%
Sales Tax (Taxable @ 8.25%)	4	0.2%
<u>Other Indirect Cost</u>		<u>\$222</u> <u>10.6%</u>

Prime Cost \$2,100 100.0%

Markups

Overhead	10.00%	210	10.0%
Fee	5.00%	116	5.5%
<u>Total Markups</u>		<u>\$326</u>	<u>15.5%</u>

Proposed Price (No Bond) \$2,426 115.5%

Zeig Electric Inc.

8224 White Settlement Rd.#210 Fort Worth,Texas 76108
(817) 732-7895 Fax: (817) 732-1504

Labor & Equipment Detail

Project: 27156 Collin Co. Admin. Bldg.	Location: McKinney
Description: ZPR-029 - Relocate (4) VFD's in Penthouse	
Submitted By: Joe McGough	Date: 12-Feb-09

Direct Labor

Foreman Labor	4.9	Hrs. x	\$42.00	=	205
Productive Labor	40.2	Hrs. x	\$24.17	=	971
Material Handling	3.0	Hrs. x	\$24.17	=	73
Clean Up/Trash Removal	2.4	Hrs. x	\$24.17	=	59
Safety/JHA Meetings	2.7	Hrs. x	\$24.17	=	66
Training/Badging	0.3	Hrs. x	\$24.17	=	7
Foreman O/T Premium	0.0	Hrs. x	\$21.00	=	0
Productive O/T Premium	0.0	Hrs. x	\$12.08	=	0

Direct Labor Total **\$1,381**

Indirect Labor

Project Management	0.3	Hrs. x	\$70.50	=	20
Superintendent	0.3	Hrs. x	\$70.50	=	20
Safety	0.3	Hrs. x	\$45.50	=	13
QA/QC	0.3	Hrs. x	\$45.50	=	13
Estimating	0.3	Hrs. x	\$39.00	=	11
CADD/Drafting	0.3	Hrs. x	\$39.00	=	11
Document Control	0.3	Hrs. x	\$39.00	=	11
Scheduling	0.3	Hrs. x	\$39.00	=	11
Project Engineering	0.3	Hrs. x	\$39.00	=	11
Field Administration	0.3	Hrs. x	\$25.00	=	7

Indirect Labor Total **\$126**

Equipment Rental

Site Truck	0.0	Hrs. x	22.00	=	0
Mule	0.0	Hrs. x	11.50	=	0
Fork Lift	0.0	Hrs. x	14.50	=	0
Fork Lift (Variable Reach - 6K)	0.0	Hrs. x	33.70	=	0
Scissor Lift (Electric) - 20ft	0.0	Hrs. x	4.50	=	0
Scissor Lift (Electric) - 40ft	0.0	Hrs. x	9.00	=	0
Boom Lift (Electric) - 30ft	0.0	Hrs. x	12.00	=	0
Boom Lift (Electric) - 45ft	0.0	Hrs. x	12.75	=	0
Ditching Machine	0.0	Hrs. x	23.50	=	0
Back Hoe	0.0	Hrs. x	47.00	=	0
Wacker Packer	0.0	Hrs. x	10.30	=	0
Compressor	0.0	Hrs. x	15.25	=	0

Equipment Rental Total **\$0**

Zeig Electric Inc.

8224 White Settlement Rd.#210 Fort Worth,Texas 76108
(817) 732-7895 Fax: (817) 732-1504

Quoted Items Detail

Project: 27156 Collin Co. Admin. Bldg.	Location: McKinney
Description: ZPR-029 - Relocate (4) VFD's in Penthouse	
Submitted By: Joe McGough	Date: 12-Feb-09

Material Quotes

Fixtures (400)	0
Switchgear - LV (200)	0
Switchgear - MV (204)	0
Generator / ATS (602)	0
Cable Tray (108)	0
UPS / PDU (601)	0
HV Cable & Terms	0
Modular Wiring	0
Audio System	0
Relay Panels	0
Miscellaneous	0

Material Quote Total \$0

Subcontractor Quotes

Fire Alarm	0
Lightning Protection	0
Grounding	0
Security	0
Utility	0
Miscellaneous (Structured Cabling)	0

Subcontractor Total \$0

Item #	Item Name	Quantity	Mat'l	MU	Labor	LU	Ext Mat'l	Ext Labor
4	Conduit - EMT100	55	110.653	C	11	C	\$ 60.86	6.05 hrs
187	Connector (S/C/I) - EMT100	2	57.0515	C	10.4	C	\$ 1.14	0.21 hrs
213	Strap (1-Hole) - EMT100	6	12.2015	C	3.9	C	\$ 0.73	0.23 hrs
1479	Conduit - AFC100	10	87.285	C	9.9	C	\$ 8.73	0.99 hrs
1491	Connector - AFC100	2	162.0005	C	11.7	C	\$ 3.24	0.23 hrs
4675	4 11/16 BOX CODE 8	4	118.588	C	43.75	C	\$ 4.74	1.75 hrs
4904	12X12X6 J BOX N1 S/C	1	19.527	E	0.572	E	\$ 19.53	0.57 hrs
6557	C.B. HOA N1- 2	4	0	E	1.56	E	\$ -	6.24 hrs
6807	Wire - THHN (Solid CU) - #10	480	296.4336664	M	9.25	M	\$ 142.29	4.44 hrs
6812	Wire - THHN (CU) - #8	320	569.9029534	M	11.1	M	\$ 182.37	3.55 hrs
7569	RED SCOTCHLOCK	15	63.0545	M	4.56	C	\$ 0.95	0.68 hrs
7570	GRAY SCOTCHLOCK	15	67.5165	C	4.56	C	\$ 10.13	0.68 hrs
8203	Screws	44	0.069	E	0.039	E	\$ 3.04	1.72 hrs
8758	SIZE 2 STARTER (DEMO)	4	0	E	1.2	E	\$ -	4.80 hrs
8816	Conduit (w/Wire) - 050 thru 100	40	0	E	0.048	E	\$ -	1.92 hrs
8877	4'X8' PLYWOOD BACKBOARD (BLOCKING)	1	40.25	E	2.645	E	\$ 40.25	2.65 hrs
9072	1.5" CORE DRILL	1	0	E	0.767	E	\$ -	0.77 hrs
7563	FIREPROOF CAULK	2	2.392	E	1.15	E	\$ 4.78	2.30 hrs
77	Coupling (S/C) - EMT100	6	56.971	C	6.5	C	\$ 3.42	0.39 hrs

\$	486.20	40.18 hrs
	Material	Labor

Scott Graham

From: Timbo Wyatt [timbo@tdsystemsusa.com]
Sent: Monday, February 16, 2009 8:17 AM
To: Scott Graham
Subject: CCAC

COLLIN COUNTY ADMIN BUILDING


Proposal Request:

Scott,

Material, Labor and remove trash for Penthouse access per Mechanical Inspection as described by Brad Harris.

Total Add: \$ 800.00

Thanks,


Timbo Wyatt
Vice President/Project Manager
817-244-2939 Ph.
817-560-3909 Fx.

2/16/2009

Change Order Request: # 25

Date: 2/12/2009

Tindall Mechanical, Inc.
700 Straus
Cedar Hill, Texas 75104
Ph #: (972) 291-1724 Fax #: (972) 291-5039

To: Ratcliff Constructors LP
1401 Quorum Drive
Dallas Tx. 75252
Ofc: 972-432-9969 Fax: 972-432-9943
Site: Ph#: Site Fax#: Site

Project: Collin County Admin. Bldg.

Attn: Scott Graham

Description: Furnish Labor and Material to re-work Conduit and control wiring to move VFD's as requested.

Material (see attached) \$ -

\$0.00

Sales Tax

Project Management

Shop Drawings

Investigation / Engineering

Rental

Labor - Field at \$95.00/hr \$0.00 0 Man Hours

Labor - Shop at \$20.00/hr \$0.00 0 Man Hours

Start Up / Warranty

Supervision at \$25.00/hr \$0.00 15% of Man Hours = 0

Labor Burden 50% \$0.00

Total Labor Cost: \$0.00

Grand Total Cost from above: \$0.00

Overhead 10% \$0.00

Profit 5% \$0.00

Subtotal: \$0.00

Sub-Subcontractor - Johnson \$3,000.00

Profit on Sub-Subcontractor 5% \$150.00

Bond

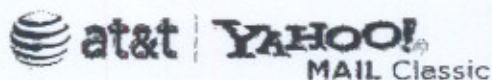
Grand Total: \$3,150.00

Exclusions: Same as Bid Day

Please issue a change order ADD for \$3,150.00

Thank You,

Steven Cash
P.M. / Estimator



Re: FW: Pricing to Relocate VFD's

Friday, February 13, 2009 6:11 PM

From: "Christian.M.Self@jci.com" <Christian.M.Self@jci.com>

To: steve_tmi@sbcglobal.net

Cc: "Rod Benningfield" <rod.l.benningfield@jci.com>, Michael.P.Medaniel@jci.com
pic20474.jpg (4KB), pic24773.gif (9KB)

Steve,

The change order amount is \$3,000. That is to run new conduit to new VFD locations, pull new control wiring to VFD's, and recommission the VFD's per the original sequence of operations. Let me know if you have any questions.

Thanks

(Embedded image moved Christian Self
to file: pic20474.jpg) Systems Team Leader
Building Efficiency

Johnson Controls
3021 West Bend Dr.
Irving, Tx. 75063
Tel : 972-951-3595
Fax : 972-869-9421
Email :
christian.m.self@jci.com
URL :
<http://www.johnsoncontrols.com/>

Steve Cash
<steve_tmi@sbcglobal.net>

To

Rod Benningfield
02/13/2009 07:25 AM <rod.l.benningfield@jci.com>, Chris
<Christian.M.Self@jci.com>

cc



PO15887

DATE	CO/WO#	Description	AMOUNT
2/11/2009		Additional work. Tape & bed,primer, paint on Frame out at case opening at Penthouse.	\$ 360.00
Total amount of this quote:			\$ 360.00

<p>Ratcliff Constructors 14901 Quorum Drive Suite 715 Dallas Texas, 75254</p>	
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Date _____